Appendix A: Definitions

Overview

Definitions

Refer to the following table:

Term	Definition			
Control Panel	A control panel is a defined region within a dialog			
	window. Its choices or	New	Select	
	buttons are offset from other	Save	Load	
	options or choices within the window by a label and, generally, a box outline.	Close	Hide	
	"Maps" and "Tables" both	Tables		
	represent control panels in the example to the right.	Theme Tables	Select	
Coverage	Coverage is an ArcView term that effectively means a layer with a name. For instance, "2000 Marshall Crashes" is a layer that contains crash information for Marshall county for crashes that occurred in the year 2000. NOTE: Layer, Coverage, and Theme are often used synonymously.			
Dialog box	Nearly synonymous with the term <i>window</i> . A dialog box is a specific kind of window that involves user interaction. This interaction typically requires the user to select an item from a list, select an option, or press a button.			
AV-SAVER	This is the full name of the software system discussed in the manual. It is usually referred to simply as "SAVER".			
Layer	A <i>layer</i> represents the graphical definition of a set of data. ArcView is mapping software. It builds maps off of the data it is given. Thus, a layer may consist of road data for a given county; crash data for a given year and county; rivers in a given county; and so on. A layer is independent of every other layer. NOTE: <i>Layer, Coverage,</i> and <i>Theme</i> are often used synonymously.			
Мар	This term is used to describe a picture created by a GIS system. This picture represents a computerized blueprint of a region. NOTE: This term is often used in exactly the same way as the term <i>view</i> .			
Project	<i>Projects</i> are the package in which a user saves his or her choices, data, maps, and so on. Thus, they are similar to Word documents or Excel spreadsheets. Whenever the word <i>project</i> is used in this manual, we are referring to one of these files.			

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Appendix A: Definitions

Term	Definition	
Query	ArcView and GIS-SAVER allow for user-defined queries on the crash and background databases. You have many options for defining search parameters; however, the more complicated a search is, the longer it takes the computer to perform it. NOTE: Search and Query are often used synonymously.	
Report	A <i>report</i> is created from a table of information. Reports can be printed "as is" or exported to another software application for further processing.	
Search	ArcView and GIS-SAVER allow for user-defined queries on the crash and background databases. You have many options for defining search parameters; however, the more complicated a search is, the longer it takes the computer to perform it. NOTE: Search and Query are often used synonymously.	
Stack	A stack is a visual representation on a map of specified data. A stack will appear as a bar or a line, as directed by the user (the user may also control a number of other appearance options for the stack).	
Table	Tables form the backbone of the database concept. A table contains attributes and values that uniquely identify those attributes. A table is also a simple organization scheme for information. Several SAVER processes create tables as directed by the user. These tables may be used to create reports that can read, distributed, and printed.	
Theme	Theme is an ArcView term that effectively means a layer with a name. For instance, "2000 Marshall Crashes" is a layer that contains crash information for Marshall county for crashes that occurred in the year 2000. NOTE: Layer, Coverage, and Theme are often used synonymously.	
View	This term is used to describe a picture created by a GIS system. This picture represents a computerized blueprint of a region. NOTE: This term is often used in exactly the same way as the term <i>map</i> .	

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